Faculty	Department	Course Code	Course Name	Inst. Language	Academic Year	ECTS	Learning Outcomes	General Information	Prerequirements
Geography	Geography	COG-712	GIS Applications in Geography	English	1	5	Comprehends the theoretical foundations and application areas of spatial data, spatial analysis, and queries in GIS. Performs spatial queries and network analyses to solve real-world geographical problems. Conducts 3D spatial analyses and surface modeling. Develops and implements spatial model workflows using GIS software.	Face-to-face instruction combining theoretical lectures with hands-on laboratory exercises on spatial queries, spatial analysis, 3D analysis, network analysis, and modeling. Evaluated through practical laboratory assignments, a midterm exam/project, and a final project.	none
	Geography	COG-713	Geographical Information Systems Applications	English	2	5	Explains fundamental concepts, technologies, and methodologies in Geographic Information Systems. Implements standard GIS analysis techniques on spatial datasets. Applies GIS methods and analytical workflows to various subfields of geography. Prepares and visualizes thematic spatial applications and project outputs.	Face-to-face lectures and practical software demonstrations focusing on core GIS concepts, technologies, analytical methods, and their thematic implementations across geography. Evaluated via midterm assessments, lab assignments, and a final exam/project.	none
	Geography	COG-720	Natural Hazard Researches in Turkey	English	1	5	Comprehends the definition, types, formation mechanisms, and characteristics of natural hazards within geography. Analyzes the spatial distribution of natural disasters in Turkey in relation to geographic principles and environmental factors. Investigates the causal relationships between natural disasters and human-environment interactions. Evaluates case studies and research methodologies in disaster geography.	Face-to-face lecture- and seminar-based instruction utilizing visual materials, case discussions, and slide presentations. Focuses on hazard classifications, causes, spatial patterns of disasters across Turkey, and their geographic correlations. Evaluated by seminar presentations, midterm evaluation, and a final term paper/exam.	none
	Geography	COG-820	Modeling in Spatial Analysis	English	1	4	Comprehends core concepts, advanced technologies, methods, and practical applications in Geographic Information Systems (GIS). Implements spatial multi-criteria decision-making and site-selection modeling. Conducts hydrological modeling and surface water resources assessment using GIS techniques. Develops and simulates flood susceptibility and risk models within geospatial environments.	Face-to-face instruction combining theoretical concepts with applied geospatial modeling. Focuses on site selection modeling, hydrological modeling, water resource evaluations, and flood modeling using GIS technologies. Evaluated through applied modeling assignments, a midterm exam/project, and a final project report	none
	Geography	COG-821	Spatial Analysis Techniques	English	2	4	Explains core principles, analytical techniques, and computational workflows in GIS. Implements spatial modeling techniques for soil erosion assessment and landslide susceptibility. Performs advanced geomorphological terrain analysis and geostatistical modeling. Analyzes land use / land cover dynamics and spatial pattern distributions.	Face-to-face instruction emphasizing theoretical foundations and applied methods in GIS-based spatial analysis. Topics include soil erosion modeling, landslide analysis, geomorphological surface analysis, geostatistics, and land use modeling. Evaluated through practical exercises, a midterm evaluation, and a final term project.	none
	Geography	COG-820	Modeling in Spatial Analysis	English	1	4	Comprehends core concepts, advanced technologies, methods, and practical applications in Geographic Information Systems (GIS). Implements spatial multi-criteria decision-making and site-selection modeling. Conducts hydrological modeling and surface water resources assessment using GIS techniques. Develops and simulates flood susceptibility and risk models within geospatial environments.	Face-to-face instruction combining theoretical concepts with applied geospatial modeling. Focuses on site selection modeling, hydrological modeling, water resource evaluations, and flood modeling using GIS technologies. Evaluated through applied modeling assignments, a midterm exam/project, and a final project report	none
	Geography	COG-821	Spatial Analysis Techniques	English	2	4	Explains core principles, analytical techniques, and computational workflows in GIS. Implements spatial modeling techniques for soil erosion assessment and landslide susceptibility. Performs advanced geomorphological terrain analysis and geostatistical modeling. Analyzes land use / land cover dynamics and spatial pattern distributions.	Face-to-face instruction emphasizing theoretical foundations and applied methods in GIS-based spatial analysis. Topics include soil erosion modeling, landslide analysis, geomorphological surface analysis, geostatistics, and land use modeling. Evaluated through practical exercises, a midterm evaluation, and a final term project.	none
	Geography	COG-820	Modeling in Spatial Analysis	English	1	4	Comprehends core concepts, advanced technologies, methods, and practical applications in Geographic Information Systems (GIS). Implements spatial multi-criteria decision-making and site-selection modeling. Conducts hydrological modeling and surface water resources assessment using GIS techniques. Develops and simulates flood susceptibility and risk models within geospatial environments.	Face-to-face instruction combining theoretical concepts with applied geospatial modeling. Focuses on site selection modeling, hydrological modeling, water resource evaluations, and flood modeling using GIS technologies. Evaluated through applied modeling assignments, a midterm exam/project, and a final project report	none
	Geography	COG-821	Spatial Analysis Techniques	English	2	4	Explains core principles, analytical techniques, and computational workflows in GIS. Implements spatial modeling techniques for soil erosion assessment and landslide susceptibility. Performs advanced geomorphological terrain analysis and geostatistical modeling. Analyzes land use / land cover dynamics and spatial pattern distributions.	Face-to-face instruction emphasizing theoretical foundations and applied methods in GIS-based spatial analysis. Topics include soil erosion modeling, landslide analysis, geomorphological surface analysis, geostatistics, and land use modeling. Evaluated through practical exercises, a midterm evaluation, and a final term project.	none

International Trade and Finance	International Trade and Finance	UTIF306	E-COMMERCE	English	2026-2027 /Spring	5	1. Explain the types of e-commerce 2. Develop an e-commerce business plan 3. Evaluates new trends in e-commerce 4. Compares e-commerce business models	The objective of this course is to enable students 1. to learn e-commerce and e-business concepts 2. To learn business models in e-commerce 3. To gain experience in e-commerce, social commerce and mobile commerce.	none
Department of Accounting and Finance Management USA	Department of Accounting and Financial Management / Master's Program	FNE-712	Statistics and Econometrics	English	2023-2024	5	Understand fundamental statistical and econometric concepts, hypothesis testing, and regression analysis.	The course content covers the introduction of statistics and econometrics concepts, hypothesis testing, regression models, testing of assumptions, and various model structures.	none
	Department of Accounting and Financial Management / Master's Program	FNE-713	Applied Financial Econometrics	English	2023-2024	5	Apply econometric models and diagnostic tests to financial data using statistical software.	It aims to provide guidance for studies in the field of finance and to equip students with fundamental practices. It is targeted to prepare the student for the thesis process and to acquire the basic skills in this direction.	none
	Department of Accounting and Financial Management / Master's Program in Financial Economics USA	FNE-714	Financial Markets and Institutions	English	2023-2024	5	Analyze the structure, functions, and operations of global financial markets and institutions.	The aim of this course is to provide students with knowledge on capital market instruments and institutions, risks faced by financial institutions, international markets and interactions, international investments, and global crises, thereby developing students' interpretation and analysis skills in these areas.	none
	Department of Accounting and Financial Management / Master's Program in Financial Economics USA (with Thesis)	FNE-716	Advanced Financial Accounting	English	2023-2024	5	Evaluate complex financial statements and advanced accounting standards applied in corporations.	The aim of this course is to provide students with knowledge about financial accounting topics and to enable them to use these topics in the decision-making process. First, the interpretation and understanding of financial statements and the accounting system will be taught. Then, information will be provided regarding the accounting cycle, covering the stages of measurement, recording, and presentation of accounting information. During this process, types of accounts and their effects on financial reporting will be emphasized.	none
	Department of Accounting and Financial Management / Master's Program in Financial Economics USA (with Thesis)	FNE-717	Investment Management	English	2023-2024	5	Design and manage investment portfolios using modern asset pricing and valuation techniques.	To explain the foundations of the theoretical and scientific infrastructure of investment, to elucidate the theories, doctrines, and models associated with investment, and to build the foundation enabling students to make investment decisions.	none
	Department of Accounting and Financial Management /	FNE-720	Global Financial System and Financial Crises	English	2023-2024	5	Examine the dynamics of the global financial architecture and the underlying causes of historical financial crises.	This course examines the global financial system, capital flows, systemic risks, and major historical financial crises along with post-crisis policy regulations.	none
	Department of Accounting and Financial Management / Master's Program in Financial Economics USA (with Thesis)	FNE-725	Corporate Finance	English	2023-2024	5	Make optimal capital budgeting, financing, and dividend decisions to maximize firm value.	The main topics covered in this course, which provides a comprehensive framework for corporate finance subjects, include: valuation methods, firm valuation, capital structure theory, valuation of long-term investments, dividend policy, mergers and acquisitions, corporate control, agency theory, capital increases, and market signals.	none

	Department of Accounting and Financial Management / Master's Program in Financial Economics USA (with Thesis)	FNE-719	Behavioral Economics and Finance	English	2023-2024	5	Explore psychological and behavioral biases influencing investor decisions and market anomalies.	This course provides an overview of behavioral economics and finance. The course covers information on the nature and development of behavioral economics, behavioral finance models, intrinsic and extrinsic motivation, Behavioral Game Theory, Expected Utility Theory, investor psychology, behavioral biases, social preferences, arbitrage, and financial bubbles.	none
	Department of Accounting and Financial Management / Master's Program	FNE-729	Strategic Management Accounting	English	2023-2024	5	Utilize management accounting tools and strategic data for managerial planning and decision-making.	This course examines strategic management accounting techniques, performance measurement systems, cost management, budgeting, and strategic decision-making tools used to gain competitive advantage in businesses.	none
	Department of Accounting and Financial Management / Master's Program in Financial Economics USA	FNE-709	Scientific Research Methods and Publishing Ethics	English	2023-2024	5	Conduct academic research following rigorous methodological standards and publication ethics.	This course covers literature review and data sources; the expansion of economic knowledge; research ethics in economics; and discussions on the general design of a research project—objectives, philosophy and methods, evaluating existing research, and writing and disseminating findings.	none
	Department of Accounting and Financial Management / Master's Program in Financial	FNE-728	Applied Investment Analysis	English	2023-2024	5	Perform practical equity analysis, valuation, and security selection for financial assets.	The aim of this course is to enable students to make rational investment decisions in financial markets. It is targeted for students to reach a level of knowledge enabling them to perform operations such as trading decisions in financial markets, particularly the stock exchange.	none
	Business Administration (Master)	BUS- 701	SPECIALIZATION FIELD COURSE	English	2026-2027 / 1 / Fall	9	1The information that reached as a result of scientific research analyzes and evaluates 2Contact information can be interpreted by the results of scientific research 3Prepare scientific study report 4Contact data can be used in an appropriate manner in which ethical values	At this stage, the student's research results in scientific literature and how to interpret the information and data reaches skills related solutions will be evaluated and aimed to gain. Reading scientific papers , articles evaluated and interpreted , compiled using information obtained from the article , preparation , analysis of the data has reached as a result of scientific research, a scientific article writing techniques.	none
	Business Administration (Master)	BUS- 705	THESIS PREPARATION STUDY	English	2026-2027 / 1 / Fall	1	1Thesis gain the theoretical background for writing	This in lesson , introduction of instruments and equipment to be used in the dissertation stage student , working principles and how to analyze the results to be obtained with how out how to use and how it should be interpreted to açıklananca . Occupational safety, laboratory safety and first aid training will be carried out in respect of disclosure of information . In addition , the student to analyze the outcomes of scientific Studies completed by following the code of ethics , evaluation, able to transform into a scientific text in an appropriate format to interpret and requested qualifications to teach the skill. Area where the thesis , introduction of environment and tools and equipment that will be used to illustrate the working principle of the tools and equipment	none

Business Administration (Master)	BUS-709	SCIENTIFIC RESEARCH METHODS AND PUBLISHING ETHICS	English	2026-2027 / 1 / Fall	5	1Develop a research question. 2Design the stages of a scientific research. 3Decide on the methodology of the research including sampling, data collection and the choice of data analysis technique. 4Use the SPSS program effectively for different types of quantitative analyses such as t-test, ANOVA, regression and correlation analyses, chi-square test, factor analysis, reliability analysis, etc. 5Prepare a research project with the knowledge that is gained in the course.	The aim of this course is to give students a detailed understanding of how to conduct a scientific research in social sciences. Students will gain theoretical knowledge about the design of a good research plan as well as practical knowledge about how to implement the plan. SPSS software will be used to demonstrate several types of quantitative data analysis methods. At the end of the semester, it is expected that students will have gained enough knowledge to plan and conduct their own researches such as their master theses. Contents of this course include the definition of scientific research, nature of data, how to develop research questions and hypotheses, steps of planning a research project, review of literature, research methods, sampling procedures, data collection methods, how to conduct basic statistics on SPSS.	none
Business Administration (Master)	BUS- 702	SPECIALIZED FIELD COURSE	English	2026-2027 / 2 / Spring	9	1The information that reached as a result of scientific research analyzes and evaluates 2Contact information can be interpreted by the results of scientific research 3Prepare scientific study report 4Contact data can be used in an appropriate manner in which ethical values	At this stage, the student's research results in scientific literature and how to interpret the information and data reaches skills related solutions will be evaluated and aimed to gain. Reading scientific papers , articles evaluated and interpreted , compiled using information obtained from the article , preparation , analysis of the data has reached as a result of scientific research, a scientific article writing techniques	none
Business Administration (Master)	BUS- 706	THESIS PREPARATION STUDY	English	2026-2027 / 2 / Spring	1	1Thesis gain the theoretical background for writing	This in lesson , introduction of instruments and equipment to be used in the dissertation stage student , working principles and how to analyze the results to be obtained with how out how to use and how it should be interpreted to açıklananca . Occupational safety, laboratory safety and first aid training will be carried out in respect of disclosure of information . In addition , the student to analyze the outcomes of scientific Studies completed by following the code of ethics , evaluation, able to transform into a scientific text in an appropriate format to interpret and requested qualifications to teach the skill. Area where the thesis , introduction of environment and tools and equipment that will be used to illustrate the working principle of the tools and equipment	none
Business Administration (Master)	BUS-700	SEMINAR	English	2026-2027 / 2 / Spring	5	1 Brief information about the purpose and scope of the seminar should be provided. By giving the content of the seminar, listeners should be given preliminary information about it. The prepared seminar is presented in a specific order. Questions asked are answered clearly and concisely; questions requiring more detailed explanation are left to the discussion session at the end of the seminar. In the conclusion section, the future place, importance, and applications of the topic, if any, can be addressed. The seminar is opened to discussion by the presenter.	Investigation, presentation and discussion of current professional issues. To gain the ability to make presentation by strengthening the oratory skills of students.	
Business Administration (Master)	BUS-710	THEORIES IN CONSUMER BEHAVIOR	English	2026-2027 / Fall or Spring	5	1To gain knowledge about consumer behavior and consumer decision-making process. 2To understand the factors that affect consumer decision-making process. 3To identify different theories in consumer behavior literature and understand their relevance to marketing applications. 4To increase students' ability to make research and present in class.	The aim of this course is to give students a detailed understanding of consumer behavior and its importance on successful marketing strategies. The course covers important models and theories in consumer behavior literature that explain different aspects of consumer purchase behavior. After successful completion of the course, students will be able to understand the stages in consumer decision-making process; identify the factors that influence consumer behavior; understand different theories related to consumer behavior and their relevance to current marketing approaches.	elective

	Business Administration (Master)	BUS-711	MODERN MANUFACTURING SYSTEMS	English	2026-2027 / Fall or Spring	5	1To know the concept of system and concept of system analysis 2To have an idea about the application of modern production systems to Turkey by examining modern production systems and their effects on competition 3To describe all supply chain processes from supply to consumer 4To have enough knowledge about basic production planning methods MRP MRPII ERP 5To know logistics management systems and the effect of these on competition 6To know the process management and the methods of process development	Describing production systems in production companies, obtaining aim (necessity, targets and strategic importance of production systems) 1. Teaching the concept of system and system approach. 2. Recognizing the effects of knowledge and technology on competition. 3. Learning the methods of system analysis. 4. Learning the modern production system and analyzing the application of modern production system to Turkish companies. 5. Learning the elements which effect the competition from supply to consumer. 6. Learning methods and planning activities from basic planning activities to enterprise resource planning. 7. Learning productivity, performance and quality management systems in companies.	elective
	Business Administration (Master)	BUS-712	STRATEGIC COST ACCOUNTING	English	2026-2027 / Fall or Spring	5	1Learn the terminology of cost accounting 2Recognizes the benefits of keeping the cost accounting. 3Learn the methods of calculation of unit cost. 4Performs calculations on best practices on how to calculate unit cost. 5Thrown off the ability to be reduced the unit costs of the winner.	Teaching main concepts about cost. Teaching the structure of costs of a manufacturing business. Determining cost of products 1. To teach the cost, expense and loss concepts. 2. To teach cost items. 3. To overview costing of product. 4.To make variable vs full costing understandable. 5.To make actual vs normal vs standard costing understandable. 6. To make job vs process costing understandable.	elective
	Business Administration (Master)	BUS-713	ADVANCED BRAND MANAGEMENT	English	2026-2027 / Fall or Spring	5	1Demonstrate knowledge of brand and strategic brand management 2Demonstrate knowledge of fundamental concepts of brand management process 3Demonstrate the ability to use brand related concepts in academic writing	The course aims to give the student the basic theoretical and practical knowledge to develop computer aided operations research models and apply these models to the main areas of business such as production, finance and marketing. To be aware of the pitfalls encountered in building mathematical models and to be able to build the most appropriate model possible from the available data	elective
	Business Administration (Master)	BUS-714	STRATEGIC REPUTATION MANAGEMENT	English	2026-2027 / Fall or Spring	5	1. identify what a corporate reputation is and why it is important 2. Analyze the impact that reputation has on achieving organizational objectives. 3. Gain a broad understanding of how reputation management fits with major disciplines of corporate & organizational communication. 4. Understand how to manage an organisation's online reputation 5. Demonstrate competence in applying reputational considerations into a strategic communication program 6. Formulate a plan to enhance or restore a real organization's reputation using practical tools and tactics.	Organizations with strong reputations are better able to attract relevant stakeholders like customers, investors or quality employees. Organisations, therefore attach increasingly more importance to building, maintaining and protecting a sustainable corporate reputation. This course covers all the relevant knowledge, insight, capabilities and tools for doing so.	elective
usiness Administratio	Business Administration (Master)	BUS-715	ADVANCED FINANCIAL ACCOUNTING	English	2026-2027 / Fall or Spring	5	1Understand everyday economics problems 2Use economic theory to understand and evaluate policy proposals 3Compare arguments 4Understand economic news	This course will provide an overview of macroeconomic issues: the determination of output, employment, unemployment, interest rates, and inflation. Monetary and fiscal policies are discussed, as are public debt and international economic issues. It introduces basic models of macroeconomics and illustrates principles with the experience of the Turkish and other economies. Basic macroeconmics concepts, national income, unemployment, inflation, growth, schools of economic thoughts	elective

Business Administration (Master)	BUS-716	INTERNATIONAL FINANCIAL RISK MANAGEMENT	English	2026-2027 / Fall or Spring	5	1. Students will be able analyze the financial reports due to the financial reporting standards 2. The students will be able to explain business and industrial analysis as the basis of Financial Statement Analysis 3. The students will be able to explain the framework of financial statement analysis 4. Students will be able to become financially literate through analysing series of papers.	To develop the students' ability to produce financial papers from the work sheets To develop the students' abilities to produce: Balance sheets profit loss account inventories ledger cash flow leverages etc.	elective
Business Administration (Master)	BUS-717	FINANCIAL MARKETS, INSTITUTIONS AND DERIVATIVES	English	2026-2027 / Fall or Spring	5	1 Understanding financial markets and derivative markets concepts 2 Being able to explain developments and risks in markets 3 Comparing derivative products used in financial risk management 4 Applying strategies that can be created using derivative products for businesses 5 Understanding and explaining international financial concepts 6 Being able to explain and calculate the concept of Value at Risk (VaR)	The aim of this course is to inform students about financial risks, risk measurement, risk management, derivative products and the use of derivative products as risk management tools, and to provide students with the ability to interpret and analyze related issues.	elective
Business Administration (Master)	BUS-718	CORPORATE FINANCE	English	2026-2027 / Fall or Spring	5	1. Knows the basic concepts of finance 2. Analyses the financial statements of companies 3. Makes and interprets financial calculations 4. Evaluates investment analyses 5. Can discuss on financial issues.	The goal of this course is to provide students with the fundamental tools to understand financial decision-making in the modern corporation. Topics include: capital budgeting/corporate investment, capital structure, corporate sources of funding, dividend policy, corporate contingent claims for financial risk management. The course frames these topics within the standard theories of risk and return, valuation of assets and market structure. inancial Planning and Analyzing financial performance Capital budgeting (NPV, IRR and payback period) Capital budgeting and risk (asset beta and equity beta) Financing decisions and the firm cost of capital Capital issuing (seasoned equity offers, IPOs and venture capital) Corporate risk managementThe liquidation and accounting records at the stock corporations The organization accounting records at limited companies, the capital exchanges at the limited companies,theprifit and loss distribution,the liquidation of limited companies Other capital companies, cooperatives The corporate combination,changing cast and spin off at the commercial companies	elective
Business Administration (Master)	BUS-719	AUDITING AND FRAUD DETECTION	English	2026-2027 / Fall or Spring	5	1. To be able to understand audit planning and conduct 2. To be able to understand effectiveness in communicating audit outcomes 3. To be able to understand corrective and preventative action	To teach basics of auditing and enhance the students' auditing abilities 1.Teaching generally accepted auditing principles 2.Teaching how to plan and conduct an audit 3.Teaching corrective actions	elective
Business Administration (Master)	BUS-720	SPECIAL TOPICS IN MARKETING	English	2026-2027 / Fall or Spring	5	1. Understanding new and different marketing approaches 2. Presenting the differences and superior aspects of new marketing trends 3. Selecting the most appropriate marketing approach 4. Recognizing the highly effective marketing approach	Introducing and considering new approaches in marketing, and in this sense analyzing and discussing the potential effects of new trends and developments in marketing on marketing applications. Web 2.0, Social Media and Marketing, Blog Marketing, Marketing with Microblog, Marketing with YouTube, Marketing with Facebook, Marketing with Social News and Social Bookmarking Sites, Forums and Marketing, Mobile Marketing, E-mail Marketing, Location-based Marketing, Marketing with Virtual Worlds, Social Media Metrics, Marketing 3.0	elective

Business Administration (Master)	BUS-721	SUPPLY CHAIN MANAGEMENT	English	2026-2027 / Fall or Spring	5	1Understand the role and structure of supply chains 2Undestand different activities of logistics and the relationships between them 3Interpret how logistics contributes to customer satisfaction and customer needs 4Recognise the importance of supply chains and logistics to every organization 5Having capability of implementing the aims and goals of supply chain and logistics	In this course we will view the supply chain from the point of view of a general manager. Logistics and supply chain management is all about managing the hand-offs in a supply chain – hand-offs of either information or product. The design of a logistics 1.Our goal in this course is to understand how logistical decisions impact the performance of the firm as well as the entire supply chain. 2.The key will be to understand the link between supply chain structures and logistical capabilities in a firm or the entire supply chain.	elective
Business Administration (Master)	BUS-722	DIGITAL MARKETING	English	2026-2027 / Fall or Spring	5	1Understand the digital market space. 2Distinguish the factors in the microenvironment and macroenvironment 3Know how to design the digital marketing mix 4Build knowledge on B2B and B2C digital marketing practices.	This course is designed for students who are interested in current marketing applications on digital platforms and it will provide a basis for understanding consumer trends and developing marketing strategies and campaigns on digital channels. The course includes subjects such as online marketplace analysis; steps of developing a digital strategy; the impact of "digital" to the marketing mix and customer relationship management; campaign planning and evaluation of results for digital marketing platforms; B2B and B2C marketing applications.	elective
Business Administration (Master)	BUS-723	STRATEGIC MANAGERIAL ACCOUNTING	English	2026-2027 / Fall or Spring	5	1Increased managerial accounting abilities: processing and decision making process 2Learning the objectives of management accounting 3Understanding the importance of cost information used in decision making 4Learning Cost- Volume - Profit analysis 5Learning prepare business budgets	Teaching the basics of managerial accounting system and managerial decision process. 1.Teaching the basics of managerial accounting. 2. Teaching using managerial accounting information in costing. 3. Teaching using managerial accounting information for planning. 4.Teaching using managerial accounting information for controlling.	elective
Business Administration (Master)	BUS-724	ORGANIZATION THEORY AND DESIGN	English	2026-2027 / Fall or Spring	5	1. understand the content and scope of organization theory. 2. apply basic concepts and models of organization theory to real life managerial problems. 3. describe the approaches that are effective in the development of organizational theory discipline 4. gain the ability to learn the basic concepts of Management and Organization Theory and to evaluate them critically. 5. have detailed information about the historical development of the organization theory, different perspectives on the organization theory and the application of these perspectives in the organizations	The aim of this course is to introduce the different views, topics and theories in the field of Organizational Theory, and to provide the students with a core knowledge through which they can critically evaluate these approaches and theories Organization Theory	elective
Business Administration (Master)	BUS-725	FINANCIAL ECONOMICS	English	2026-2027 / Fall or Spring	5	1He/she knows Principals of Financial Management lecture in good level. 2He/she knows simple and compound interest rate in good level. 3He/she could calculate risk and return premiums. 4He/she knows statistics in good level. 5He/she could calculate risk and return of portfolio. 6He/she knows portfolio selections. 7He/she knows Capital Asset Pricing Model. 8He/she knows Arbitrage Pricing Model. 9He/she knows Effective Market Hypothesis.	The main objective of this course is to explain the theoretical background of investment management and the application of financial theory to the issues and problems of investment management. 1.To understand the basic investment management theories. 2. To develop the ability to apply investment management theories 3.To interpret the investment management information 4. To develop the ability of problem solving.	elective

	Business Administration (Master)	BUS-726	ADVANCED FINANCE	English	2026-2027 / Fall or Spring	5	1Explain the role and responsibility towards stakeholders 2Evaluate economic environment for multinationals 3Makes advanced investment appraisal 4Analyze emerging issues in finance and financial management 5Knows treasury and advanced risk management techniques	The aim of the syllabus is to develop students' ability to apply relevant knowledge and skills, and exercise the professional judgement expected of a senior financial adviser, in taking or recommending financial management decisions that are likely to have an impact on the entire organisation Fundemantal of finance and other spesific subjects about financial world.	elective
	Business Administration (Master)	BUS-727	INTERNATIONAL FINANCIAL REPORTING STANDARDS	English	2026-2027 / Fall or Spring	5	1 Students will be able analyze the financial reports due to the financial reporting standards 2 The students will be able to explain business and industrial analysis as the basis of Financial Statement Analysis 3 The students will be able to explain the framework of financial statement analysis	To develop the students' ability to produce financial papers from the work sheets To develop the students' abilities to produce: Balance sheets profit loss account inventories ledger cash flow leverages etc.	elective
	Business Administration (Master)	BUS-728	INTERNATIONAL TRADE AND FINANCE	English	2026-2027 / Fall or Spring	5	1He/she knows Principals of Financial Management lecture in good level. 2He/she knows simple and compound interest rate in good level. 3He/she could calculate risk and return premiums. 4He/she knows statistics in good level. 5He/she could calculate risk and return of portfolio. 6He/she knows portfolio selections. 7He/she knows Capital Asset Pricing Model. 8He/she knows Arbitrage Pricing Model. 9He/she knows Effective Market Hypothesis.	The main objective of this course is to explain the theoretical background of investment management and the application of financial theory to the issues and problems of investment management. 1.To understand the basic investment management theories. 2. To develop the ability to apply investment management theories 3.To interpret the investment management information 4. To develop the ability of problem solving.	elective
Turkish Language and Literature (with Thesis)	Master's Program in Turkish Language and Literature (with Thesis)		Ses Bilimi (Phonology)	English	Fall	5	Fundamental concepts and terms of phonology/phonetics are learned. Knowledge is gained about the fundamental problems of phonology/phonetics. Articulatory organs are recognized, and the distinctive features of sounds are known. Phonological patterns can be identified using cross-linguistic data.	The field of phonology will be introduced through its terms and concepts, and information regarding theories within this field will be provided.	
	Master's Program in Turkish Language and Literature (with Thesis)		Edim Bilimi (Pragmatics)	English	SPRING	5	Knowledge is gained about the field of pragmatics. Speech act theory is learned. Politeness theory is learned. Discourse and text analysis methods are examined within the framework of pragmatics.	Fundamental concepts and models of pragmatics are taught.	
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-709	Scientific Research Methods and Publishing Ethics	Turkish	2026-2027 Fall	5	Comprehending comprehensive knowledge and understanding of all stages of the research process, including important connections between its various components. Can critically evaluate philosophical and ethical issues related to economic research. Analyzing primary and secondary data sources. Evaluating and synthesizing relevant literature by explaining how theory is tested. Designing and conducting a research project and communicating the findings.	Research-based learning, case study.	none
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-700	Seminar	Turkish	26-2027 Spr	5	Analyzes and evaluates the information obtained as a result of scientific research. Can interpret the information obtained as a result of scientific research. Can prepare a scientific study report. Can use the obtained data in accordance with ethical values.		none
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-710	Microeconomics	Turkish	2026-2027 Fall	5	Evaluates consumer utility maximization. Knows the cost structures of firms. Knows the market structure. Knows what profit maximization is for the producer. Evaluates situations related to elasticities.	Problem-based learning, inquiry-based learning	none

ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-711	Econometrics	Turkish	2026-2027 Fall	5	Will be able to define GDP and use the circular flow diagram to explain why total expenditure equals total income. Will be able to track the business cycle, the labor market, and the price level. Will be able to use aggregate supply and aggregate demand in macroeconomic analyses. Will be able to interpret the economy at full employment. Will be able to distinguish between capital, investment, and saving.	Problem-based learning, case study	none
ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-712	Theory and Policy of International Economics	Turkish	2026-2027 Fall	5	Enables learning the analysis of forward foreign exchange markets, exchange rate systems, and theories aimed at explaining exchange rate fluctuations by analyzing the foreign exchange market. Enables learning the examination of the balance of payments and the equilibrium of the balance of payments. In this course, students acquire knowledge about the balance of payments and its sub-items. In the international economic theory and policy course, students learn the theories of comparative advantage according to the labor theory of value. With this course, students acquire knowledge about balance of payments adjustment policies.	Research-based learning	none
ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-713	History of Economic Thought and Philosophy of Economics	Turkish	2026-2027 Fall	5	Can explain and compare the fundamental theoretical currents in the history of economic thought. Can critically evaluate the themes of ethics, justice, and welfare in economic philosophy. Can analyze the historical and philosophical contexts of classical, neoclassical, Marxist, Keynesian, and contemporary theories. Can comprehend the transformation processes of economic paradigms and relate them to current economic debates. Can conduct original critical studies using academic research methods.	Research-based learning	none
ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-714	Theory of Economic Growth	Turkish	2026-2027 Fall	5	Why are some countries rich while others are poor? What is growth and what are its sources? What are the models that attempt to explain growth? What is the secret behind the success of countries demonstrating a growth miracle? What are the differences between economic growth and economic development?	Research-based learning	none
ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-715	Mathematical Economics	Turkish	2026-2027 Fall	5	Endowing students with the ability to develop models and derive results from the developed models. Teaching students the mathematical modeling of economic behaviors. Developing students' problem-solving abilities. Teaching students to use mathematical tools	Problem-based learning	none
ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-716	Economic Policy	Turkish	2026-2027 Fall	5	Examines the economic policy recommendations of various approaches in detail. Evaluates economic policies implemented at the national level and makes policy recommendations. Empirically examines the effects of economic policies on the economy and uses empirical findings for policy inference. Analyzes and evaluates interactions between politics and the economy.	Discussion	none
ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-717	Economics of Innovation	Turkish	2026-2027 Fall	5	Understanding the role of knowledge and related concepts in economic development. Having detailed knowledge about the sources, types, and measurement of innovation. Understanding the sectoral and national dimensions of innovation. Analyzing developments in the fields of science, technology, and innovation. Gaining the ability to conduct research and analysis on Turkey's scientific and technological potential.	Case Study	none

	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-718	Macroeconomics	Turkish	26-2027 Spr	5	Explains advanced macroeconomic theories and models (growth, business cycles, inflation, unemployment) within a theoretical framework. Analytically evaluates the effects of monetary and fiscal policies on macroeconomic equilibrium. Interprets open economy macroeconomics and international financial interactions. Analyzes the fundamental assumptions and outcomes of modern macroeconomic models such as New Keynesian and DSGE types. Critically interprets empirical findings regarding macroeconomic indicators. Relates current global and national macroeconomic developments to theoretical models. Defines and discusses a macroeconomic research problem through quantitative data analysis and academic literature review. Develops and defends macroeconomic policy recommendations based on scientific evidence. Delivers oral and written scientific presentations in accordance with academic ethical rules.	Expository method, discussion-based learning,	none
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-719	Contemporary Issues in Turkish Economy	Turkish	26-2027 Spr	5	Knows what kind of legacy was inherited from the Ottoman Empire. Perceives the economic difficulties in the 1920s. Can compare the economic policies implemented from the history of the Republic to the present day. Compares the Turkish economy before and after 1980.	reseacrh-based learning,	none
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-720	Globalization and Regional Integration	Turkish	26-2027 Spr	5	Gains the ability to interpret globalization movements. Gains the ability to understand and interpret regionalization movements. Has an idea about the institutions representing globalization.		none
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-721	Monetary Theory and Policy	Turkish	26-2027 Spr	5	Examines monetary theories within the framework of various approaches and comprehends the monetary policy practices of these approaches. Analyzes the analytical balance sheet of the Central Bank of the Republic of Turkey and interprets its monetary policy implications. Examines the impact of monetary policy on the economy and evaluates empirical findings to draw policy inferences. Analyzes the interactions between money supply and real and financial markets. Learns the characteristics of monetary policy strategies and how to utilize them. Conducts empirical examinations of appropriate monetary policy instruments for solving economic problems. Evaluates monetary policies implemented in Turkey and various other countries.	Inquiry-based learning	none
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-722	Development Economics	Turkish	26-2027 Spr	5	Explains underdevelopment and its approaches. Will be able to explain the financing of development and resource allocation problems in underdeveloped countries. Explains development and industrialization strategies. Will be able to discuss various issues related to development. Will define the concepts of New World Order, globalization, nation-state, regionalization, and information society.	Inquiry-based learning, case study	none
	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-723	Applied Econometrics	Turkish	26-2027 Spr	5	Students will be able to use the EViews software. Students will be able to apply econometric models. Students will be able to interpret regression outputs. Students will be able to perform and interpret certain statistical tests.	Problem solving, case study	none
ECONOMICS (WITH THESIS)	ECONOMICS / MASTER'S DEGREE IN ECONOMICS (WITH THESIS)	IKT-724	Energy Economics	Turkish	26-2027 Spr	5	Fundamental concepts of energy economics Energy supply security strategies Energy policies and applications Energy efficiency and intensity Energy resources and their economic importance	Inquiry-based learning	none

ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-817	Research Methods and Publishing Ethics in Social Science	Turkish	026-2027 Fa	4	Comprehending comprehensive knowledge and understanding of all stages of the research process, including important connections between its various components. Can critically evaluate philosophical and ethical issues related to economic research. Analyzing primary and secondary data sources. Evaluating and synthesizing relevant literature by explaining how theory is tested. Designing and conducting a research project and communicating the findings	Inquiry-based learning, case study	none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-800	Seminar	Turkish	026-2027 Fa	4	Explores specific research areas within a particular discipline. Gains the ability to conduct in-depth research in a specific field. Gains public speaking skills. Gains debating/discussion skills. Gains the ability to relate and integrate different research topics. Gains the ability to report information using a scientific approach.		none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-818	Advanced Microeconomic	Turkish	026-2027 Fa	4	Learning the fundamental methods and theories of microeconomics. Using fundamental tools and concepts related to micro theory in reading and examining academic articles.	Problem solving	none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-819	Theory of International Economics	Turkish	026-2027 Fa	4	Enables learning International Trade Theories. Enables learning Foreign Trade Policy, Customs Tariffs, and Non-Tariff Foreign Trade Instruments. Analyzes the theory of economic integration. Explains new foreign trade theories. Explains foreign trade policy and its instruments.	Inquiry-based learning, case study	none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-820	Mathematical Economics	Turkish	026-2027 Fa	4	Developing models and deriving results from the developed models. Endowing the ability to analyze dynamic models. Endowing the ability to generate solutions to economic problems using abstract models.	Problem solving	none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-821	Monetary Theory ve Policy	Turkish	026-2027 Fa	4	Examines monetary theories within the framework of various approaches and comprehends the monetary policy practices of these approaches. Analyzes the analytical balance sheet of the Central Bank of the Republic of Turkey and interprets its monetary policy implications. Examines the impact of monetary policy on the economy and evaluates empirical findings to draw policy inferences. Analyzes the interactions between money supply and real and financial markets. Learns the characteristics of monetary policy strategies and how to utilize them. Conducts empirical examinations of appropriate monetary policy instruments for solving economic problems. Evaluates monetary policies implemented in Turkey and various other countries.	Inquiry-based learning, discussion	none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-822	Industrial Economics	Turkish	026-2027 Fa	4	Comprehends how market concentration ratios are calculated. Analyzes the functioning of markets. Knows what competition and competition-related concepts are. Develops how to use input-output analysis in inter-firm relations. Evaluates the relationship between game theory and oligopoly markets.	Inquiry-based learning, case study	none

ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-823	Economic Growth and Development	Turkish	026-2027 Fa	4	Can explain and compare classical, neoclassical, and endogenous growth models with development economics approaches. Can critically analyze the fundamental factors determining economic growth and development (technology, human capital, institutions, etc.). Can evaluate different country and regional experiences in light of growth and development theories. Can discuss development policies in their economic, social, and environmental dimensions and develop alternative policy recommendations. Can examine current growth and development issues using empirical methods and produce academic research. Can critically evaluate contemporary debates such as globalization, inequality, sustainability, and digitalization. Can conduct original academic studies that will contribute to the economic growth and development literature.	Inquiry-based learning	none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-824	Contemporary Issues in Turkish Economy	Turkish	026-2027 Fa	4	Enables learning about the natural resources, human resources, and potential/capabilities of the Turkish economy. Enables the period-by-period examination of economic policies implemented from the history of the Republic to the present day. Enables learning the general structure of the sectors constituting the Turkish economy. Enables the examination of its international economic relations. Provides knowledge about the scope of foreign economic relations and the balance of payments in the Turkish economy.	Discussion, case study	none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-825	Advanced Macroeconomic	Turkish	26-2027 Spr	4	Discusses the relationship between macroeconomic variables and macroeconomic outputs within a theoretical framework. Explains macroeconomic theories, concepts, and the role of theoretical macroeconomics. Acquires knowledge of macroeconomic theory that can be used in academic studies. Examines the differences and similarities between macroeconomic theories and applied economics.		none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-826	Applied Econometrics	Turkish	26-2027 Spr	4	Explains and critically evaluates advanced econometric theories and their assumptions within an analytical framework. Applies time series, panel data, and causality methods to the empirical analysis of complex economic problems. Integrates structural breaks, cointegration, and dynamic modeling approaches with appropriate data and model selection. Performs estimation, diagnostic testing, and robustness analyses for econometric models and interprets the results scientifically. Develops modern empirical research designs, constructs datasets, and produces original econometric findings. Critically evaluates methodological strengths and limitations by comparing alternative econometric methods. Performs advanced empirical analysis using computer-aided econometric software. Develops theoretical inferences and policy recommendations based on the obtained empirical results.		none
ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-827	Policy of International Economics	Turkish	26-2027 Spr	4	Enables the analysis of the foreign exchange market. Teaches the balance of payments and the equilibrium of the balance of payments. Enables the analysis of macroeconomic policies in open economies. Enables the analysis of forward foreign exchange markets. Examines theories aimed at explaining exchange rate fluctuations	Inquiry-based learning, case study	None

	ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-828	Readings in Economics	Turkish	26-2027 Spr	4	Endows the ability to understand and interpret economic activities/variables. Critically examines relevant literature in the field of economics. Learns to access data and relevant literature regarding economic indicators. Enhances knowledge on econometric methods. Learns to conduct and present an academic study.	Inquiry-based learning, case study	None
	ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-829	International Finance	Turkish	26-2027 Spr	4	Having knowledge about the history of international monetary relations. Having knowledge about the forms of international capital. Establishing the relationship between international capital and development Having knowledge about the future status of international capital.	Inquiry-based learning, case study	None
	ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-830	Politics of Economics	Turkish	26-2027 Spr	4	Examines the economic policy recommendations of various approaches in detail. Evaluates economic policies implemented at the national level and makes policy recommendations. Empirically examines the effects of economic policies on the economy and uses empirical findings for policy inference. Analyzes and evaluates interactions between politics and the economy.	Discussion	None
	ECONOMICS / Doctorate's DEGREE IN ECONOMICS	IKT-831	Econometrics	Turkish	26-2027 Spr	4	The primary learning outcome of this course is to teach the construction of econometric models used to test models of economic theory. The course sufficiently contributes to the learning outcome by covering recent developments in economic theory and econometric modeling techniques.	Problem-based learning, problem solving	None
Public Finance (with Thesis)	Master's Degree in Public Finance (with Thesis)	MLY-709	SCIENTIFIC RESEARCH METHODS AND PUBLISHING ETHICS	English	FALL	5	1.Explains the basic concepts of scientific research. 2.Student knows quantitative research methods.3.Student knows qualitative research methods.4.Student collects scientific data.5.Student knows the stages of scientific research.6.Distinguish between different research methods and select the appropriate method.7.Conducts scientific literature scans and uses academic resources effectively. 8.Improves academic writing skills.	Course Delivery Method: Face To Face. Assessment Methods and Criteria : Mid-term , assignment, final examination	None
	Master's Degree in Public Finance (with Thesis)	MLY-732	DIGITAL TRANSFORMATION IN PUBLIC FINANCE	English	SPRING	5	1.Understands the role of digital transformation in public finance.2.Analyzes e-government, e-invoice and e-ledger applications.3.Evaluates artificial intelligence and big data applications.4.Examines the effects of digitalization on tax compliance and transparency 5.Understands the ethical, legal and cybersecurity dimensions of digitalization.	Course Delivery Method: Face To Face. Assessment Methods and Criteria : Mid-term , final examination	None
	Master's Degree in Public Finance (with Thesis)	MLY 730	GLOBAL PUBLIC FINANCE	English	SPRING	5	1.Can analyze the effects of globalization on public finance. 2.Can evaluate the role of international financial institutions in public finance. 3.Understands international financial institutions and learns about the role of international financial organizations in the global economy.4.Understands and interprets issues related to global public finance. 5.Learns and interprets concepts such as tax competition, transfer pricing, and tax havens.	Course Delivery Method: Face To Face. Assessment Methods and Criteria : Mid-term , assignment, final examination	None
Institute of Social Sciences	Department of Psychology	SD315	Animal Behavior and Learning in Animals	*İngilizce*	5 th Semester	5	Defines the basic concepts and principles of animal behavior. Explains the historical background and theoretical foundation of concepts related to animal behavior. Acquires knowledge about behavioral ecology. Explains the evolution of sociality and habitat selection in animals. Comprehends the relationship between evolution, nervous systems, and behavior. Explains the evolutionary development of behavior extending from animals to humans.	The course covers the relationship between psychology and ethology, behavioral ecology, the evolution of altruism and social behavior, habitat selection, predator avoidance and foraging, reproductive behavior, the evolution of parental care, and the relationship between nervous systems and behavior. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none

Institute of Social Sciences	Department of Psychology	SD430	Culture and Psychology	*English*	8. semester	5	Explains the fundamental principles and approaches of cultural psychology. Expresses the relationships between culture and psychology. Defines the relationship between culture and cognition. Comprehends the relationship between culture and emotion. Explains the impact of culture on human development and the self. Evaluates and discusses foundational cross-cultural research.	The course covers the fundamental concepts of cultural psychology, universal and culture-specific aspects of human behavior, cognitive and emotional processes, values, personality, and cross-cultural differences. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD317	Social Psychological Aspects of Prejudice	*English*	5. semester	5	Defines the theoretical and empirical dimensions of prejudice, stereotypes, and discrimination. Explains the historical development of the concepts of prejudice, stereotypes, and discrimination. Explains the social, cognitive, and emotional foundations of prejudice, stereotypes, and discrimination. Evaluates individual differences in terms of prejudice, stereotypes, and discrimination. Discusses the contribution of social identity and self-categorization to the field of prejudice and stereotypes. Explains attitudes, intergroup relations, and intergroup contact.	The course covers prejudice, stereotypes, in-group and out-group, discrimination, group behavior, intergroup conflict, and conflict resolution. Lectures, discussions, and student presentations are conducted; an assignment and presentations are carried out. Assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD429	Current Topics in Health Psychology	*English*	7. semester	4	Recognizes the field of health psychology and can conduct research in this area. Explains the concept and importance of self-regulation. Has a command of current research on self-regulation. Recognizes significant theories and models in health psychology. Knows current research in the field of health psychology	The course focuses on following current debates and research in the field of health psychology. In addition to lectures and discussions, student presentations are utilized; assessment consists of a midterm exam (40%) and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD428	Introduction to Family Counseling	*English*	8. semester	5	Defines the basic concepts and theories of family psychology. Discusses the psychological foundations of family and marriage. Explains educational processes within the family environment. Explains the relationship between psychological well-being and family. Comprehends cultural influences and ethical issues in family counseling. Evaluates family counseling and takes ethical issues into consideration.	The course covers the fundamental theories and concepts of family psychology and parenting, family therapy approaches, family interviewing, and assessment. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD423	Traffic Psychology	*English*	7. semester	4	Explains the history and development of traffic psychology in Turkey and around the world. Evaluates the motivations and processes (such as behavior, personality, and culture) underlying human behavior in traffic. Explains driver attitudes and risk-taking behavior. Comprehends the relationship between perception and driving. Acquires knowledge about driver assessment skills. Plans solutions for traffic safety and problematic driver behaviors.	The course covers the fundamental theories of traffic psychology, the relationship between driver behavior, attitude, and personality, and the effect of perception on traffic behavior. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD425	Positive Psychology	*English*	7. semester	4	Explains the history and development of positive psychology. Explains the fundamental theories and approaches of positive psychology. Defines fundamental concepts such as happiness, well-being, life satisfaction, hope, and optimism. Evaluates research on positive affectivity. Explains the effects of establishing meaningful relationships. Comprehends the applications of positive psychology	The course covers psychological well-being, life satisfaction, hope, optimism, meaningful relationships, and the applications of positive psychology. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD324	Gender Studies in Social Psychology	*English*	6. semester	4	Explains the history and development of gender studies. Critically evaluates the main approaches in gender studies. Explains the fundamental concepts of gender studies. Comprehends the social and cultural background of gender. Discusses the effects of family and media on gender. Evaluates gender policies in different cultures.	The course covers gender theories, equality, identity, social constructionism, intersectionality, race, and class. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none

Institute of Social Sciences	Department of Psychology	SD427	Current Topics in Biological Psychology	*English*	7. semester	4	Comprehends the intersections of biology and psychology. Defines the basic characteristics of the nervous system and brain development. Comprehends the biological foundations of sensation, perception, and adaptation. Defines the neurological mechanisms of emotional expression, motivation, and reproduction. Explains the biological origins of learning, memory, and decision-making. Discusses current studies in the field of biological psychology.	The course covers the historical background of biopsychology, the neurobiological foundations of behavior, brain development, sensory processing, the biological foundations of language, and cognitive-affective neuroscience. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%)	none
Institute of Social Sciences	Department of Psychology	SD320	Trauma and Migration Psychology	*English*	6. semester	4	Comprehends the basic theories and approaches of migration. Defines the psychological foundations of migration. Comprehends the psychological and social needs of immigrants. Explains the psychological impacts on immigrants. Explains concepts such as discrimination, intergroup conflict and contact, and acculturation. Discusses the psychological, social, cultural, and political consequences of migration and migration policies.	The course covers the factors leading to trauma, the diagnosis and treatment of post-traumatic stress disorder, the acculturation of immigrants, and the relationship between trauma and migration. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD322	Educational Psychology	*English*	7. semester	4	Comprehends the basic concepts and historical development of educational psychology. Explains the basic characteristics of developmental periods. Discusses physical and cognitive development processes and their characteristics within the framework of developmental periods. Explains physical development. Compares different approaches to personality development. Explains the relationship between language development and moral development.	The course covers the fundamental principles, approaches, and concepts of developmental and learning psychology, as well as learning strategies and learning styles. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD319	Parenting and Child Development	*English*	5. semester	6	Explains parenting theories and approaches, as well as the main research topics in the field of parenting. Expresses the relationship between family socioeconomic status, culture, and parenting behaviors. Comprehends the relationship between parents' psychological and physical health and parenting behaviors. Discusses the relationship between parents' beliefs and attitudes and parenting behaviors. Defines the relationship between different parenting styles and developmental outcomes. Explains parent-child attachment.	The course covers the transition to parenthood, parenting in different cultures, the changing roles and responsibilities of parents throughout the lifespan, different parenting conditions, positive parenting, family conflict, father involvement, and maternal gatekeeping/transition. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%)	none
Institute of Social Sciences	Department of Psychology	SD431	Behaviour Change	*English*	7. semester	4	Explains why people can or cannot change their behaviors. Identifies effective behavior change methods for a specific behavior. Develops an intervention study aimed at changing a specific behavior. Recognizes and uses the taxonomy of behavior change techniques at a general level.	The course covers how prospective psychologists can conduct behavior change studies, which intervention programs may be effective for different health behaviors, and why interventions succeed or fail. Lectures and course materials are used; assessment consists of a midterm exam (40%) and a final exam (60%).	none
Institute of Social Sciences	Department of Psychology	SD318	Health Psychology	*English*	6. semester	4	Explains the basic theories and approaches of health psychology. Summarizes the major research areas of health psychology. Defines various psychological disorders. Evaluates practices and their functions regarding health and disorders. Explains the relationship between gender, age, and well-being. Manages crises arising from illnesses and disorders.	The course covers the fundamental theories and concepts of health psychology, psychological factors related to health, and the causes and negative health effects of health-threatening behaviors such as smoking, excessive alcohol consumption, and sleep disorders. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none

Institute of Social Sciences	Department of Psychology	SD426	Sport Psychology	*English*	8. semester	5	Defines the basic concepts and theories of sports psychology. Explains the relationship between personality, motivation, and athletic performance. Comprehends the impact of arousal, stress, and anxiety on athletic performance. Uses psychological theories to enhance athletes' performance. Discusses violence in the field of sports. Applies psychological support and treatment in cases of injury and violence.	The course covers the definition, fundamental concepts, subfields, and research methods of sports psychology. Lectures, discussions, and student presentations are conducted; assessment consists of a midterm exam (20%), an assignment (20%), and a final exam (60%).	none